

## Conventional Ground Ammunition

### Description

Class V(W) Conventional Ground Ammunition consists of more than 300 individual ammunition and explosives items currently found in the Marine Corps ammunition stockpile. These items support all major weapons systems employed by the Marine Corps to include artillery, tank, small arms (such as 9mm, 5.56mm, 7.62mm, and .50-caliber), non-lethal, rockets, missiles, medium caliber (25mm and 40mm), mine clearance systems, and the family of mortar ammunition. Conventional ground ammunition also includes individually employed and hand-emplaced material, such as grenades, demolition equipment, pyrotechnics, and signaling devices. Also included are training- and mission-unique items, such as non-lethal, Special Effects Ammunition Markings System (SESAMS), and Military Working Dog Scent Kits.

### Operational Impact

With the continuing global missions facing the United States, it is imperative that the Marine Corps maintains a healthy procurement profile to address the growing demands of the Marine forces for both war-reserve and live-fire training. Past efforts within the Procurement Ammunition, Navy and Marine Corps (PAN&MC) appropriation have postured the Marine Corps to maintain readiness levels, and meet the current demands for ammunition and explosives required for success on the battlefield.

### Program Status

While not fully funded across all POM06 categories, it is expected that our

ammunition processes and the funding profile will continue, ultimately ensuring that sufficient ammunition is available for future combat or peacekeeping operations involving active-duty and Reserve Marine forces.

**Procurement Profile:** FY 05 FY 06

#### Quantity:

<b>Mortar family:</b>	63,550	48,358
<b>Tank family:</b>	11,971	0
<b>Artillery:</b>	371,754	157,414
<b>Rocket family:</b>	12,055	0
<b>Small Arms family:</b>	FY 05: 181,835,394	FY 06: 190,474,647

#### Developer/Manufacturer

Various government and commercial manufacturing facilities, including the following representative sample:

#### Mortar Family:

American Ordnance, Milan, TN;  
Medico, Wilkes-Barre, PA;  
L3 Communications, Lancaster, PA;  
HITECH, East Camden, AR;  
Wilkinson Manufacturing, Port Calhoun, NE;  
and, Armtec Defense Products, Coachella, CA.

#### Artillery Ammunition:

Chamberlain Manufacturing, Scranton, PA;  
and, American Ordnance, Middleton, IA

#### Tank Ammunition:

Alliant Tech Systems, Plymouth, MN; and,  
American Ordnance, Middleton, IA.

#### Rockets:

Talley Defense Systems, Mesa, AZ; and,  
SAAB Bofors Dynamics, Karlskoga, Sweden

#### Small Arms Family:

Alliant Tech Systems, Independence, MO; and,  
General Dynamics Ordnance Systems, Marion, IL